

NOTIFICATION OF ADDENDUM

ADDENDUM NO. 1

DATED 2/15/2013

Control	6237-25-001
Project	RMC - 623725001
Highway	IH0040
County	POTTER

Ladies/Gentlemen:

Attached please find an addendum on the above captioned project. Included in the attachment is an addendum notification which details the changes and the respective proposal pages which were added and/or changed.

Except for new bid insert pages, it is unnecessary to return any of the pages attached.

Bid insert pages must be returned with the bid proposal submitted to the Department, unless your firm is submitting a bid using a computer print out. The computer print out must be changed to reflect the new bid item information.

Contractors and material suppliers, etc. who have previously been furnished informational proposals are not being furnished a copy of the addendum. If you have a subcontractor on the above project, please advise them of this addendum. Acknowledgment of this addendum is not requested if your company has been issued a proposal stamped "This Proposal Issued for Informational Purposes."

You are required to acknowledge receipt of this addendum on the Addendum Acknowledgement form contained in your bid proposal by placing a mark in the box next to the respective addendum.

Failure to Acknowledge receipt of this addendum in your bid proposal will result in your bid not being read.

SUBJECT: PLANS AND PROPOSAL ADDENDUMS

PROJECT: RMC - 623725001

CONTROL: 6237-25-001

COUNTY: POTTER

LETTING: 03/07/2013

REFERENCE NO: 0215

PROPOSAL ADDENDUMS

_ PROPOSAL COVER

_ BID INSERTS (SH. NO.:

X GENERAL NOTES (SH. NO.: SHEET C

_ SPEC LIST (SH. NO.:

_ SPECIAL PROVISIONS:

ADDED:

DELETED:

_ SPECIAL SPECIFICATIONS:

ADDED:

DELETED:

_ OTHER:

DESCRIPTION OF ABOVE CHANGES

(INCLUDING PLANS SHEET CHANGES)

County: Potter

Control: RMC 623725001

Highway: IH 40

GENERAL NOTES:

This contract shall consist of miscellaneous roadway repair and maintenance for use in Potter, Randall, Armstrong, Deaf Smith, and Oldham counties as shown on the plans.

This project includes plan sheets that are not part of the bid proposal. Plans can be viewed online or downloaded from the web at:

<http://www.dot.state.tx.us/business/plansonline/plansonline.htm>

Order plans from any of the plan reproduction companies shown on the web at:

http://www.dot.state.tx.us/business/contractors_consultants/repro_companies.htm

Information concerning the project, plans, limits and locations may also be obtained by contacting Brad Buchanan at (806) 356-3284 or the Area Office in charge of this project. Plans, limits, and locations may be viewed at Contract Administration, Texas Department of Transportation District Office, 5715 Canyon Drive, Amarillo, Texas 79110.

Bid items on this contract are listed to establish a unit price for each item. Certain items listed in the proposal may not be used if it is determined by the Engineer that the work will not be required.

This contract shall commence upon issuance of a work order by the Engineer and continue for 730 calendar days or until funds are expended, whichever occurs first. Work on this contract may not be continuous and will be accomplished at the direction of the Engineer. The contractor shall be required to begin work within 48 hours of notice of necessary repairs.

Prior to beginning operations, a conference will be held at the Area Office in charge of this work.

The State will not furnish details on specific location for work, but all work will be within the responsibility areas of the Amarillo Area Engineering Office as shown on the title sheet of the plans. Limits will be discussed during the preconstruction meeting.

The contractor's personnel shall be experienced in the work of patching with a maintainer, patching by hand, pothole repair, milling and overlay, guardrail/extruder repair, concrete curb and gutter installation, pipe installation, and snow and ice removal.

In the event that several contracts are awarded to the same contractor, he shall be sufficiently staffed to concurrently pursue each contract.

County: Potter**Control:** RMC 623725001**Highway:** IH 40

The contractor and his employees shall wear orange safety vest and hard hats at all time while outside vehicles within the work area. All safety vests and hard hats must be approved by the Engineer prior to use in the work area.

Private drives and side roads shall be maintained at all time to minimize any inconvenience to either property owners or the traveling public. Any work necessary to provide temporary ingress and egress during construction, (such as building gravel ramps, etc.), will not be paid for directly, but shall be considered as subsidiary work to the various bid items.

The contractor shall place his equipment and materials in locations that will allow free access to all fire hydrants, fire alarm boxes, gas valves, water valves, and sanitary sewer manholes within the vicinity of this project.

If the contractor damages any sprinkler heads, risers, or water lines that are not to be relocated, then he will be required to replace or repair the damages at his own expense.

If the contractor damages any conduits, foundations or illumination assemblies that are not to be relocated, then he will be required to replace or repair the damages at his own expense.

Operation of equipment or machines near any overhead or underground utility lines shall be accomplished using established industry safety practices. The contractor shall consult with the appropriate utility company prior to beginning such work.

Dust caused by construction operations shall be controlled by applying water in conformance with the requirements of item 204, "sprinkling". Sprinkling for dust control will not be paid for directly, but shall be considered as subsidiary work to the various bid items.

Verify all existing grades, elevations, and cross slopes that will connect to any proposed grades and elevations. If adjustments are warranted, the contractor shall submit proposed changes to the engineer for verification.

State maintenance forces will provide all permanent pavement markings.

The maintenance supervisor and area engineer are listed below with the engineer's representative in charge of this contract:

Area Engineer	Address	Contact Person
Joe Chappell, P.E.	8401 FM 1541 Amarillo, TX 79118 (806) 378-0070	Bernardo Ferrel, P.E (806) 290-4129

EQUIPMENT

The contractor shall have all necessary equipment needed to perform the work. The use of yellow rotating beacons or omni directional flashing amber warning lamps is encouraged. The warning lamps shall be mounted on the vehicles in such a manner as to allow clear visibility from all directions.

All equipment and vehicle shall be approved by the Engineer prior to use and shall be able to efficiently produce the desired results.

Rollers shall conform to the medium pneumatic roller (Table 1 Roller Requirements) of ITEM 210.

A self-propelled, wheel mounted material transfer vehicle (MTV) capable of receiving hot mix from the haul trucks separate from the paver is required on all courses and all types of hot mix that are greater than 500 feet in length. The MTV shall have a minimum storage capacity of approximately 25 tons, and equipped with a pivoting discharge conveyor and a means of completely remixing the hot mix prior to placement. The paver hopper shall be equipped with a separate surge storage insert with a minimum capacity of approximately 20 tons.

ITEM 7: LEGAL RELATIONS AND RESPONSIBILITIES

Upon completion of all work provided for in the contract for any individual project, the Engineer will make an inspection and if the work is found to be satisfactory, the contractor will be released from further maintenance on the portion of the work. Such partial acceptance will be made in writing and shall in no way void or alter the terms of the contract.

ITEM 8: PROSECUTION AND PROGRESS

Working days will be computed and charged in accordance with Article 8.3.A.5 Calendar Day.

ITEM 340: DENSE GRADED HOT MIX ASPHALT (METHOD)

Areas to be patched using this item shall be greater than 100 square yards. The course aggregate used on the surface or finish course of traffic lanes shall have a "Polish Value" of not less than 32.

Non-polishing virgin aggregate shall have equal or less particle wear than the polishing virgin aggregate when tested by test method TEX-438-A, Part III.

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Course aggregate for this item shall be crushed stone or crushed gravel. Gravel screening may be used in lieu of stone screening. Crushed gravel screening must be the product of crushed aggregate that was originally retained on the 1/4" sieve.

Asphalt from different sources shall not be blended.

Add hydrated lime to the aggregate by the following method only; mix in an approved pug mill mixer with damp aggregate containing water at least 2% above saturated surface dry conditions.

The option of using an additive of lime slurry at the rate of 1% lime of total aggregate weight for virgin material and 1 1/2 % lime of total aggregate weight when recycled asphalt pavement is used. The use of a lime-water mixing procedure shall be approved by the engineer. When lime is used the moisture susceptibility test (Tex 531-c) during production is waived. If the contractor elects not to use lime all requirements under item 301 shall be achieved.

Use aggregate that meets the SAC requirement of class B.

Stability shall be a minimum of 40.

The contractor shall make a smooth, clean, 2" deep butt joint where each end of the new pavement joins the existing pavement. Any method approved by the Engineer can be used to make the joint.

Tack coat shall consist of a homogenous mixture of approximately 25% emulsified asphalt (MS-2 or SS-1) and 75% water. Water used in the tack coat mixture shall conform to the material requirements of ITEM 204 "SPRINKLING".

The contractor is required to deliver all testing samples to the Amarillo District Lab, located at 5715 Canyon Drive in Amarillo, Texas within one day of when the contractor's testing is performed. Materials used for pothole repair shall be from the following list of acceptable materials:

- TYPE D HOT MIX
- TYPE D COLD MIX/COLD LAID
- TYPE D LIMESTONE ASPHALT, WINTER MIX
- ASPHALT PATCHING MATERIAL, RAPID CURE

ITEM 351: FLEXIBLE PAVEMENT STRUTURE REPAIR

County: Potter

Control: RMC 623725001

Highway: IH 40

Item 351 2013 “FLEXIBLE PAVEMENT STRUCTURE REPAIR (4”)” shall be used for areas measuring 100 square yards and less. Hot mix Item 340 2108 “D-GR HMA (METH) TY-D SAC-B PG 64-28” shall be used in this item.

Item 351 2031 “FLEXIBLE PAVEMENT STRUCTURE REPAIR” shall be used in areas that will be beyond the 25 mile radius measured from the IH 40/IH 27 interchange, as shown on the title sheet. Item 351 2032 “EMERGENCY MOBILIZATION” will be paid for in addition to the flexible pavement repair.

ITEM 354: PLANING AND TEXTURING PAVEMENT

Material and/or debris removed from the roadway shall become the property of the contractor and shall be the contractor’s responsibility to dispose of accordingly.

ITEM 421: HYDRAULIC CEMENT CONCRETE

Provide air entraining for severe exposure

The sand equivalent value of fine aggregate shall not be less than 85 when subjected to test method tex-203-f.

ITEM 464: REINFORCED CONCRETE PIPE

Joint material for reinforced concrete pipe shall be either cold applied preformed plastic gaskets or cold applied plastic asphalt Sewer joint compound.

Bedding for pipe culverts shall be 6 inches of sand. The excavation required to place the sand will not be paid for directly but will be considered subsidiary to this item.

ITEM 496: REMOVING STRUCTURES

Items that the Engineer determines to be salvageable will be salvaged at the nearest maintenance section.

ITEM 502: BARRICADES, SIGNS, AND TRAFFIC HANDLING

Special Provision 502 – 006 applies to this contract making “Traffic Control” subsidiary to the various bid items.

All methods of traffic control shall be in accordance with the standard TCP sheets applicable for this project and according to the M.U.T.C.D. necessary requirements.

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The option of using either plastic drums, vertical panels, grabber cones or a combination where drums are shown as channelizing devices, as approved by the engineer is acceptable. Plastic drums shall be used in all transition areas in accordance with BC (8)-07 and WZ (TD)-03.

Truck mounted attenuator rated NCHRP 350, test level 3, will be required at all location shown on the plans.

ITEM 770: GUARD FENCE REPAIR

This item will cover work performed in the following counties: Potter, Randall, Armstrong, Deaf Smith and Oldham.

Traffic control required for the repairs will be subsidiary to the various bid items.

Material for guardrail and extruder repair will be available at the following locations:

Amarillo Urban
Expressway Maintenance Section
8401 FM 1541
Amarillo, TX 79118
(806) 378-0073

Potter County Rural
Loop Maintenance Section
7700 E Loop 335 N
Amarillo, TX 79108
(806) 383-1661

Randall County
Canyon Maintenance Section
305 West US 60
Canyon, TX 79015
(806) 655-4372

Armstrong County
Claude Maintenance Section
SH 207 South
Claude, TX 79019
(806) 226-2321

Deaf Smith County
Hereford Maintenance Section
Hereford, TX 79045
(806) 364-2262

Oldham County
Vega Maintenance Section
Vega, TX 79092
(806) 267-2219

Contractor shall pick up the materials necessary for the contract and shall be responsible for stockpiling until the contract expires or funds are expended, whichever occurs first. Any remaining material from the contract shall be returned to the designated maintenance yard.

SPECIAL SPECIFICATION 7009: BLADING OF SNOW AND ICE

For the work described in this proposal, the contractor shall furnish not less than two (2) snow blade machines meeting the following minimum requirements for horsepower and weight:

FOR TANDEM DRIVE MAINTAINERS:

- 135 net horsepower, minimum
- Operating weight of 30,000 pounds, minimum

FOR FOUR WHEEL DRIVE FRONT BLADE TRACTORS:

- 200 net horsepower, minimum
- Operating weight of 25,000 pounds, minimum

The guarantee minimum monthly payment shall be the equivalent of three (3) hours at the contractor's bid price per hour for each of the five (5) winter months named under "General" in the Special Specification.

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